

TABLE. 1

Patient Group	Mean [sE-cadherin] in sputum supernatant (ng/ml)	Mean [sE-cadherin] in serum (ng/ml)	Mean [sE-cadherin] in urine (ng/ml)	Mean [IL-8] (mmol/L)	Mean [Creatinine] (mmol/L)	[Urine]/[Creatinine] ratio	Age of patient	Sex of patient	Medication taken by patient	Pack Years	FEV1 % pred
COPD	1 294	5082	1795	5049	8.1	222	59	F	nil	35	60
COPD	2 94	4728	1518	10661	1.3	1168	66	M	salb, atro	44	66.2
COPD	3 810	6239	1900	3218	4.7	404	48	M	nil	30	64.5
COPD	4 71	7297	255	3598	0.6	425	45	M	nil	30	75
COPD	5 830	5342	3066	548	17.5	175	47	M	atro	25 (ex)	41
COPD	6 1749	6781	3603	4809	12.4	291	43	M	nil	30	69
COPD	7 179	5208	996	15397	3.2	311	45	F	nil	30	67.1
COPD	8 821	1761	5617	14056	10.9	515	54	M	nil	40	23
COPD	9 815	5198	2340	11147	2.8	836	56	F	nil	40	40.4
COPD	10 658	2736	5034	2954	12.3	409	65	M	salb, atro	30 (ex)	54
Mean values of Patient Group	632	5037	2612	7144	7.4	476	53	7 M	-	35	56

Patient Group	Mean [sE-cadherin] in sputum supernatant (ng/ml)	Mean [sE-cadherin] in serum (ng/ml)	Mean [sE-cadherin] in urine (ng/ml)	Mean [IL-8]	Mean [Creatinine] (mmol/L)	[Urine]/[Creatinine] ratio	Age of patient	Sex of patient	Medication taken by patient	Pack Years	FEV1 % pred	
Healthy Smokers	1	506	5612	1775	827	9.4	189	42	F	nil	15	93
Healthy Smokers	2	547	5740	4568	221	15	304	42	F	nil	22	92
Healthy Smokers	3	376	4830	4310	796	17.5	246	38	F	nil	10	98
Healthy Smokers	4	463	5590	2609	716	4.4	593	35	F	nil	15	100
Healthy Smokers	5	446	5103	-	544	-	-	48	F	nil	20	90
Healthy Smokers	6	837	4733	878	461	16	55	26	F	nil	10	101
Healthy Smokers	7	1671	2761	780	3362	3.5	223	24	F	nil	11	105
Healthy Smokers	8	697	4856	1956	673	7	279	33	F	nil	15	98
Healthy Smokers	9	368	5585	1684	393	12.8	132	28	M	nil	10	109
Healthy Smokers	10	403	3431	9558	425	12.7	753	38	F	nil	20	93
Mean values of Patient Group		516	4824	3270	562	11.4	312	35	1 M	-	14.8	98

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Healthy Non-Smokers	1	673	5951	842	704	7.4	114	28	F	nil	101
Healthy Non-Smokers	2	1006	7463	3976	179	15	265	41	F	nil	96
Healthy Non-Smokers	3	654	2617	750	547	3	250	28	F	nil	99.4
Healthy Non-Smokers	4	538	4697	2737	603	8	342	31	F	nil	97
Healthy Non-Smokers	5	1118	6804	4022	206	17.3	232	33	F	nil	83
Healthy Non-Smokers	6	367	3544	3329	337	11.2	297	21	F	nil	104
Healthy Non-Smokers	7	782	8697	4639	667	12.4	374	52	F	nil	100
Healthy Non-Smokers	8	673	7357	4918	347	11.5	428	47	F	nil	95
Healthy Non-Smokers	9	976	4041	4963	683	8.5	584	43	F	nil	84
Healthy Non-Smokers	10	1375	6094	2199	584	20	110	28	F	nil	99.4
Mean values of Patient Group		816	5726	3237	486	11.4	300	35	0 M	-	95.9

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Asthma	1	334	5041	4900	753	13.7	358	M	salb	nil	101
Asthma	2	508	2027	3464	48	23	151	M	salb	nil	98
Asthma	3	240	6153	1817	73	7.1	256	F	salb	nil	89
Asthma	4	348	4168	1190	37	4.1	290	F	salb	nil	95
Asthma	5	577	5403	2228	528	10.3	216	M	salb	nil	94
Asthma	6	584	4625	4003	539	11	364	M	salb	nil	92
Asthma	7	320	5101	3406	285	16.7	204	F	salb	nil	84
Asthma	8	324	6190	320	496	-	-	F	salb	nil	98
Asthma	9	1767	4044	8039	2070	6.4	1256	M	salb	nil	89
Asthma	10	693	6038	2034	125	8.5	239	F	salb	Nil	98
Mean values of Patient Group		436	4879	3140	320	11.2	370	5 M	-	-	94

FIG. 1
 Soluble E Cadherin in Serum Samples from 4 Patient Groups

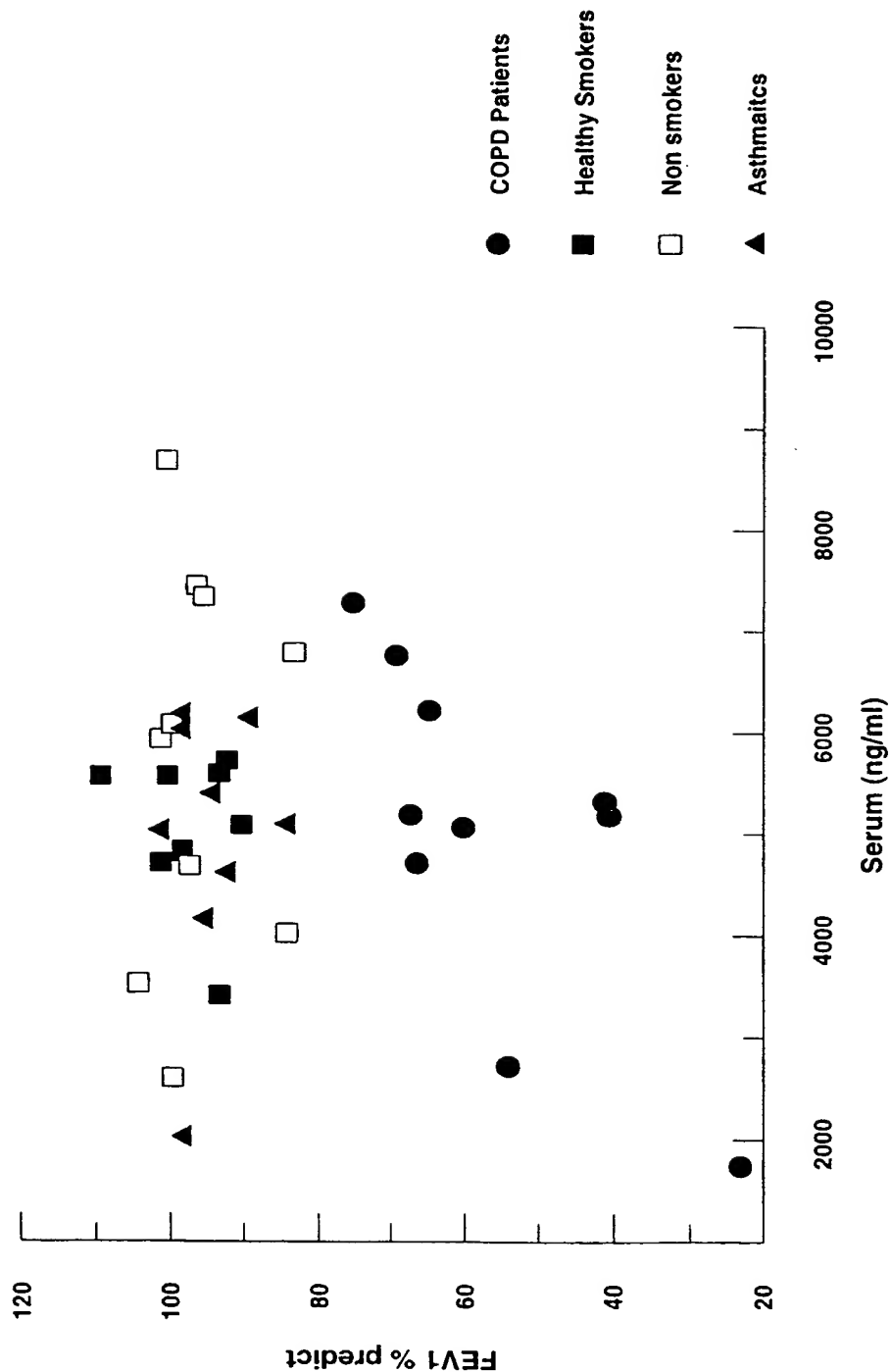


FIG. 2

Soluble E Cadherin in Urine samples from 4 Patient Groups

